

VOL. XVI—NO. 25

CARRIZOZO, LINCOLN COUNTY, NEW MEXICO, FRIDAY, AUGUST 19, 1921

LARGEST CIRCULATION IN THE COUNTY

PRICE \$2.00 PER YEAR

DISCOVERS ART OF
TEMPERING COPPERIndiana Man Solves Secret Known
Only to Ancients. Patent Brings
Millions.

What should prove to be an important factor in bringing back the copper mining industry and greatly increasing the demand for the metal is reported in the press from Laporte, Ind. Walter Buntion of that city has just sold to the United States Steel corporation the patents of a process of tempering copper, by which it can be made as hard as steel. Some such process was known to the ancients because copper so tempered had been found in ancient ruins, but scientific men have not, until now, been able to discover the process.

The matter is of very vital interest in a country like this where copper is the chief resource and where enormous quantities of the metal are still to be mined.

The article which bears every evidence of being reliable and accurate appeared in Wednesday's Denver Post and is as follows:

Laporte, Ind., Aug. 9.—One million dollars cash and 2 cents a pound royalty will be paid by the United States Steel corporation to Walter Buntion of this city for his patent of tempering copper. The report was confirmed by Buntion Monday afternoon after a recent interview with Judge Gary and other steel company officials.

Buntion's discovery is one for tempering copper, an art lost since the days of ancient Rome. Tempered copper as Buntion has made it, means perhaps the hardest metal known, unless it is Elwood Haynes' "steelite." It means cutting tools in machinery that will not strike sparks; it means automobile, marine engine, locomotive and motor bearings will not burn out or crack as others do. Buntion will receive his money as soon as the discovery has gone the rounds of foreign patent offices. Not until then, by order of the steel company, is he at liberty to divulge the process.

It is known however that there are three stages to the process. The first treatment of pure copper makes it harder than copper has been made before when not alloyed, but keeps it still ductile and pliable. The second treatment makes it as hard as steel and the third so hard it cannot be cut by the best steel saw files, or chisels.

MONTIYA THINKS STATE WILL
GET SECOND CONGRESSMAN

Albuquerque, Aug. 16.—Representative Nestor Montiya returned to Albuquerque yesterday to visit his family and attend to personal business until Wednesday when he will go to Santa Fe to attend the republican state convention. Following the convention he will remain in the state through the senatorial campaign and said today that he would be at the service of the republican state committee. He has secured an indefinite leave of absence and his return to Washington will be dependent upon the length of the recess now under consideration.

"I am confident that the congressional redistricting bill will be enacted," Mr. Montiya said today, "although not at the extra session. The bill is on the calendar with a favorable committee report, and its enactment in the regular session is expected."

"Our state has been given a second member of congress in this bill. Instead of attempting to district the state, which would be very difficult because of its vast area and scattered population, I urge on the committee the importance of leaving both members to be elected at large and this view was adopted by the convention."

RED CROSS NATIONAL CON-
VENTION AT COLUMBUS,
OHIO, OCTOBER 3 TO 8

From October 3rd to October 8th inclusive, the American Red Cross will hold a National Convention at Columbus, Ohio.

This will, in all probability, be the largest gathering of individuals interested in the Red Cross ever held, as every Chapter in this country and all foreign and insular Chapters are being urged to send one or more delegates. A Chapter may send as many delegates as it desires. It is a legitimate Chapter expense to provide for the delegates' expenses from the Chapter funds.

A program will be presented covering the entire field of the Red Cross activities, a day being devoted to each major subject. Speakers of national and international reputation will have places on the program. If the press of public business permits, President Harding has agreed to be present and address the convention.

One of the outstanding features of the convention will be the presentation of a great historical pageant in which 1500 people will participate, with two choruses of 1000 voices each.

Chapters are urged to give full consideration to the advantages to be gained to the Chapter in being represented at the convention, and to make their arrangements early enough so that the most desirable delegates may be secured. As far as is possible, it is hoped that the Chapter will be represented by their chairman or members of their executive committee and by citizens who take a strong personal interest in Red Cross work.

TWO MILLION DOLLARS GOOD
ROADS BOND ISSUE

If amendment No. 11 is adopted by the voters on September 20th, each county of the State will receive its proportionate share of the money realized from the sale of the bonds, determined upon the basis of assessed valuation, as follows:

County	State Apportionment
Bernalillo	\$120,400.00
Catron	26,752.00
Chaves	101,600.00
Colfax	170,400.00
Curry	60,200.00
De Baca	30,400.00
Dona Ana	93,800.00
Eddy	54,000.00
Grant	178,036.00
Guadalupe	48,200.00
Harding	36,776.00
Hidalgo	66,765.00
Lea	40,000.00
Lincoln	55,400.00
Luna	76,000.00
McKinley	58,800.00
Mora	42,504.00
Otero	66,000.00
Quay	75,000.00
Rio Arriba	30,400.00
Roosevelt	47,000.00
Sandoval	22,500.00
San Juan	20,000.00
San Miguel	102,000.00
Santa Fe	53,200.00
Sierra	32,000.00
Socorro	56,848.00
Taos	27,200.00
Torrance	54,500.00
Union	70,720.00
Valencia	90,000.00

What the \$2,000,000 Bond Issue Would Do For the Counties.

What the \$2,000,000 good roads bond issue means in dollars and cents to each county if the bond issue amendment is ratified at the election. Under the new Federal Aid act each county receives \$75 from the government for every \$25 put up.

On the basis of the apportionment of the proceeds of the \$2,000,000 issue of good roads bonds, each county will receive the following approximate amounts from the Federal Government:

County	Federal Aid
Bernalillo	\$301,000.00
Catron	66,880.00
Chaves	254,000.00
Colfax	428,000.00
Curry	150,500.00
De Baca	76,000.00
Dona Ana	234,500.00
Eddy	135,000.00
Grant	445,363.00
Guadalupe	120,500.00
Harding	91,940.00
Hidalgo	167,536.00
Lea	100,000.00
Lincoln	138,500.00
Luna	191,500.00
McKinley	147,000.00
Mora	106,250.00
Otero	141,500.00
Quay	187,500.00
Rio Arriba	76,000.00
Roosevelt	117,500.00
Sandoval	55,500.00
San Juan	51,500.00
San Miguel	257,500.00
Santa Fe	132,000.00
Sierra	80,000.00
Socorro	142,120.00
Taos	68,000.00
Torrance	136,500.00
Union	176,000.00
Valencia	225,000.00

RADIUM CO. SELLS OUTPUT

Important Deal Closed With Capitalists of El Paso.

Silver City, Aug. 13.—A business deal of large proportions was consummated last week when the Radium Treatment and Sanatorium Company entered into a contract with Leo Sosenfeld and associates of El Paso by which the entire output of the mine is to be handled through a company with headquarters in El Paso. The company, which will be organized in El Paso will be backed by men of means there and in the east; and under the terms of the contract will spend not less than \$25,000 a year in advertising the area for medicinal purposes.

While the sale will probably mean the almost immediate exploitation of the White Signal area of radium it has its unfortunate features as far as Silver City is concerned since through it Silver City becomes only the shipping point for radium ores instead of the center from which they are distributed.

The Radium Treatment and Sanatorium Company in spite of lack of funds to carry on a national advertising campaign for their product, had succeeded in working up quite a widespread demand for these radium ores for medicinal purposes, which would ultimately have extended throughout the United States.

The new company will take not less than 1000 pounds of ore a month which will be placed in 10 and 15 pound sacks here and shipped to them in El Paso.

Dr. Louis F. Murray of Silver City is responsible for the discovery of the remarkable medicinal properties of the torbernite ores of radium and hundreds of people in this part of the country have been benefited or cured by their use. Rheumatism, skin diseases and stomach troubles seem to be most benefited by drinking water charged with radium rays, but it has also proved very efficient in the cure of pyorrhea.

Republican Candidate for United
States Senator from Our State

HON. HOLM O. BURSUM

Santa Fe, N. M., Aug. 18.—Holm O. Bursum was unanimously nominated as Republican candidate for United States senator at the September special election by state republicans meeting in convention here today. The election was called to name a successor to former senator A. B. Fall, now secretary of the interior. Bursum is filling the place by appointment of Governor Mechem pending the election.

LINCOLN COUNTY

REPUBLICAN CONVENTION

The delegates selected from the different precincts last week, met in convention at Captain on Saturday, August 13, Robert Brady, chairman of the Republican County Committee, opened the meeting and J. B. French, Secretary of the County Committee, read the call.

Hon. Chas. F. Gray of Oscura, was unanimously chosen as chairman of the meeting and Hon. J. V. Tuttle as secretary. On motion, a committee on credentials was appointed, one from each precinct, which committee's report was adopted by the convention.

The Committee on Rules and Order of Business reported Robert's Rules of Order to govern the convention, which was adopted by the convention, and the Committee on resolution reported the following which was heartily endorsed by the convention with cheers and applause:

Resolved: That we affirm our allegiance to the Grand Old Republican Party and that we, the Republicans of Lincoln County heartily endorse the administration of President Harding and the course followed by our Representative, Hon. Nestor Montiya and Hon. H. O. Bursum, Junior Senator from New Mexico and the efficient administration of Hon. Merritt H. Mechem; that we heartily endorse and pledge our earnest co-operation to the success of amendment No. 1, to the constitution of New Mexico, giving women the right to hold office.

J. B. French,
Robert Brady,
Neil H. Bigger,
Mrs. J. E. Farley,
Mrs. H. P. Clarke.

On motion, a committee was appointed to secure a list of 14 delegates to the State Convention which meets in Santa Fe, on August 18, such selection to be made from those who were desirous of attending the same. The committee returned with the following names which were adopted by the convention:

Alfredo Gonzales, Atwood, Robert Brady, Clement Hightower, Mrs. H. P. Clarke, Charles Curry, Mrs. W. R. Lovelace, T. M. DuBois, E. H. Sweet, A. L. Burke, Geo. Spence, A. J. Roland, W. J. Klopp.

At different intervals, and especially at recesses, when the convention was waiting for committees to report, certain delegates made speeches which were received with applause. Harmony prevailed throughout the meeting and ended by all present expressing a combined determination to work for the party's interests with undivided energy.

RIVER OF ROOZE INTO RIO

GRANDE VIA THE SEWERS

Three Hundred Gallons of Confiscated Whisky Destroyed by Officers.

Albuquerque, Aug. 16.—The Rio Grande is a refreshing stream today—more refreshing than usual.

Enough good wine, beer, whisky and tequila was poured down the pipe in the federal building today to give every man in Albuquerque a drink. Deputy United States Marshal Charles H. Kern upon orders from Judge Colin Nebbett was busy this morning breaking barrels and emptying bottles and jugs.

The liquor destroyed included six and one-fourth 50 gallon barrels of wine; 21 pints and two jugs of corn whisky; 22 quarts of home brew beer; 32 pints of tequila; one-half bushel of rice; three bottles and two jugs of malt whisky; five quarts of grape brandy; two gallons of punch. Two stills were also destroyed.

More than twice as much liquor as that destroyed however is still in the federal vault. The supply this morning belonged to persons who either have pleaded guilty to violations of the prohibition act or had been convicted.

REFUSE CUT IN LIVESTOCK

FREIGHT RATE

Washington, Aug. 15.—Freight rates on livestock in western and mountain Pacific territory were found by the interstate commerce commission today to be not unjust and unreasonable, but the commission suggested to the railroads that present rates should be reduced voluntarily to 80 per cent of the present rates, the reductions to be not less than fifty cents a hundred pounds. Rates as suggested may be published to become effective on not less than five days notice, the commission said.

Emergency reductions granted last May still are in effect, the commission said and there is nothing to show that they materially increased traffic or that present rates have appreciably reduced the movement of livestock which must be marketed as it matures.

HOPE IRRIGATION PROJECT

COVERS 250,000 ACRES

Hope, N. M., Aug. 14.—The fifteen members of the Hope irrigation project met last week to discuss plans for the construction of a large reservoir several miles northwest of the town. Several hundred people were present and enjoyed the supper that was served on this occasion.

The proposed project will cause about 250,000 acres of tillable land to be irrigated. This land is now used for grazing purposes only. The watershed for such a project is one of the largest in the western states, according to the surveyors in charge. Both Hope and Artesia will be benefited by this project in a very material way.

TAX DELINQUENCY

For the year 1920, there was outstanding in uncollected taxes in New Mexico on June 30, 1921, a total of \$2,151,298.08. The delinquency for 1919 and prior years on that date was approximately \$3,000,000. This means that about \$6,000,000 was due the schools, counties, cities and the state from taxpayers who were charged for the support of the government. As compared with last year, we find that one month after the delinquent date, there was on June 30, 1920, uncollected 1919 taxes amounting to \$1,625,679.55. In other words the delinquency for 1920 is twice as great one month after the delinquent date as for 1919. On June 30, 1920, 82.73 per cent of the 1919 taxes had been collected while on June 30, 1921, only 71.23 per cent of the 1920 taxes had been collected. The figures are taken from reports in the office of the State Tax Commission.

Below in Column I are shown the per cent. collections of 1920 taxes on June 30, 1920. In column II are the per cent. collections of 1919 taxes on June 30, 1919.

	I	II
Bernalillo	85.47	86.78
Chaves	64.11	83.98
Colfax	81.23	91.15
Curry	82.52	90.56
De Baca	71.61	97.11
Dona Ana	74.82	67.83
Eddy	55.58	76.82
Grant	91.45	93.56
Guadalupe	78.40	85.94
Lea	40.52	75.35
Lincoln	76.97	87.18
Luna	82.68	86.93
McKinley	84.82	87.11
Mora	71.92	87.06
Otero	70.87	77.03
Quay	83.77	93.15
Rio Arriba	57.46	74.28
Roosevelt	72.70	91.22
Sandoval	61.01	67.55
San Juan	67.97	75.20
San Miguel	55.42	76.81
Santa Fe	70.79	65.07
Sierra	62.00	79.32
Socorro	51.11	68.14
Taos	45.71	71.13
Torrance	78.09	89.64
Union	51.42	85.59
Valencia	77.52	77.17

State 71.23 82.73
Investigation by the Taxpayers' Association show that delinquency exists among all classes of taxpayers. In Santa Fe County about 30 per cent. of the persons listed on the 1919 tax rolls were delinquent; in Socorro County there were nearly 1000 delinquent and in Dona Ana County nearly 500 delinquent for the year 1919. Tax delinquency is not peculiar to large taxpayers, therefore, the demoralization is far reaching. As a matter of fact it will be found that in most of the counties of the state, it is the prompt payment of taxes by corporations and large individual taxpayers, which enables the schools to run, roads to be built, and the local government to function and keep its credit good.

PRAIRIE DOG AREAS NEAR
MAYHILL CLEARED OF PESTS

Some of the farmers in the vicinity of Mayhill, working under the direction of Mr. Bliss, a representative of the federal Biological Survey, have been working on prairie dog infested areas, with a great deal of success. Mr. J. W. Ware, county agent, has also been assisting in the work.

Some of the territory in the vicinity of Mayhill has badly infested sections and the little dogs ate up all the grass and also crops that were growing near their "towns."

Mr. Bliss, of the Biological Survey, first recommended a poisoned oat treatment. The oats were mixed at the home of Mr. Enoch Bible and the farmers got their quota of poisoned grain from there. The first treatment got rid of about 90 per cent. of the dogs, it is estimated. The last treatment to rid the areas of the dogs was bi-sulphide of carbon and it is thought that this reached all or nearly all of the remaining 10 per cent. of dogs. Other prairie dog areas will be treated in the mountains until the farmers are relieved of this pest which has proved to be a source of economic loss in the past.

WHAT MINING MEANS

Tas West has been experiencing a shut-down of one of its greatest industries, copper mining.

In 1912 the copper output of the country totaled 1,224,484,098 lbs. If the output for the balance of 1921 approximates the June rate, 1921 domestic production will be 440,000,000 lbs., or about 800,000,000 lbs. less than for 1913.

Many western communities which were inclined to treat mining with indifference during the war period, have at last come to realize what this great industry employing industry means in the way of western prosperity. Labor agitators and tax agitators who have used this industry as a target for their activity will find that for some time to come in the future they will not be welcome in mining communities. Too many citizens and workmen now realize that their prosperity is inseparable from that of the mines in many of our western states.

It will be a welcome day when western copper mines can again resume their activity. Manufacturer's Magazine.

BLIND MAN TELLS OF
MURDERING WOMAN

El Paso Herald

Ramon Ramirez, a blind man, 20 years old, was arrested and charged with murder when deputy sheriffs found him sleeping in a shed Tuesday morning half a mile from the house in which Mrs. Conrado Salazar, 32 years old, was murdered and her children, Conrado Salazar, Jr., 4 years old; Ophelia, 7 years old, and Fannie, 8 years old, were clubbed and seriously injured Monday night.

The home is in the Sambrano addition near the "Five Mile Bridge," east of El Paso.

"Yes, I killed them," was Ramirez's statement, according to deputy sheriffs John Boone and J. C. Stansel and deputy constable R. E. Brooker.

No, I wasn't mad at them, I wanted to kill them all. It would be better for them."

Blood was on Ramirez's face and hands. A two by four scantling about two feet long was near him, the officers said.

The arrest of Ramirez, officers said, ended an all night search in which deputy sheriffs, deputy constables and police participated.

Mrs. Salazar, the three children injured and two other children, Lillie Salazar, 18 months old, and Alveda, three year old daughter, and Guadalupe Guevara, Mrs. Salazar's 14 year old niece, all were sleeping in the same room.

The husband and father went to Tularosa, N. M., Monday to hunt for work.

Everyone in the house was asleep when the slayer entered. He forced the back door open with a big knife, the officers said.

Guadalupe was the first to awaken. She said she saw through the darkness of the room, a man holding something in his hand. He was bending over Mrs. Salazar.

"I screamed," Guadalupe said, "as the man brought his hand down. I ran out the front way for help. I could hear the other children crying as I ran."

Mrs. Salazar's body was found huddled in a corner. A bloody butcher knife lay on the bed where she had been sleeping. The injured children lay about the room, deputies said, as though the assailant, groping about, had struck wildly with his instrument, striking the children as they got near him.

When news of the tragedy scattered through the neighborhood, many persons fired their guns to attract officers to the scene. As many as a hundred pistol and shotgun shots were fired by persons trying to draw officers to the scene. City and county officers arrived soon after the alarm was given.

Mrs. Salazar was a sister to Mrs. Ben Lujan and to Juan Martinez of this place. On receipt of the sad news Messrs. Lujan and Martinez departed for the border to make arrangements for the funeral which will be held in Tularosa. Sympathy for relatives in this city and community is extended to the relatives of the unfortunate family.

BANNER BEAN CROP IN THE
ESTANCIA VALLEY MATURING

Albuquerque, August 16.—"Bean growers of the Estancia valley are bustling with prosperity," is the statement of E. S. Wheeler who has just returned from a trip through central and southern New Mexico in connection with his investigation of the economic conditions of farmers of the state. He is conducting this investigation at the request of the department of agriculture, as a part of the general program of congress to find out what happens to commodities between the producer and the consumer.

Mr. Wheeler reports that the Estancia valley has never had as good a crop of beans as they have had this year. They are getting good prices for their beans, and while markets were a bit slow, there is general prosperity in the valley.

The same is true of farmers who are raising wheat in the southeastern part of the state. They are getting good prices, and have excellent crops, he reports. The country around Las Cruces has had a record crop of cantaloupes, and have good roads direct to the markets.

Stock raisers, according to Mr. Wheeler, are not as well off. While the stock in southeastern New Mexico are rolling in fat, there is no market. Because of high freight rates, the farmers of this section cannot dispose of their hay.

"While farmers in general are doing well this year," he says "they are all living on borrowed money. The trouble is that they are all trying to live ahead of their incomes, and when they do have a good year they are barely able to catch up in their finances."